

## WEST Search History





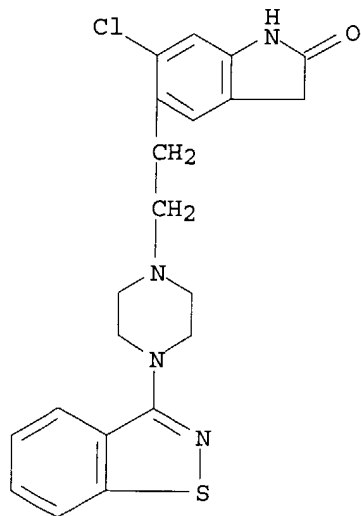
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|--------------------------|---------------------------|---|----------------------------|
|                          |                           | <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>   |                            |
| <input type="checkbox"/> | L15                       | L14 and surfactant  | 60                         |
|                          |                           | ziprasidone and (hydroxypropylmethylcellulose acetate succinate or HPMCAS or cellulose acetate trimellitate or CAT or cellulose acetate phthalate or CAP or   |                            |
| <input type="checkbox"/> | L14                       | hydroxypropylcellulose acetate phthalate or HPCAP or hydroxypropylmethylcellulose acetate phthalate or HPMCAP or methylcellulose acetate phthalate or MCAP)   | 124                        |
| <input type="checkbox"/> | L13                       | L12 and surfactant  | 51                         |
| <input type="checkbox"/> | L12                       | L11 and l2  | 95                         |
|                          |                           | hydroxypropylmethylcellulose acetate succinate or HPMCAS! or cellulose acetate trimellitate or CAT! or cellulose acetate phthalate or CAP! or   |                            |
| <input type="checkbox"/> | L11                       | hydroxypropylcellulose acetate phthalate or HPCAP! or hydroxypropylmethylcellulose acetate phthalate or HPMCAP! or methylcellulose acetate phthalate or MCAP!   | 876742                     |
| <input type="checkbox"/> | L10                       | L9 and surfactant   | 48                         |
| <input type="checkbox"/> | L9                        | L8 and l2   | 66                         |
|                          |                           | hydroxypropyl methyl cellulose acetate succinate or hydroxypropyl methyl cellulose succinate or hydroxypropyl methyl cellulose phthalate or hydroxyethyl methyl cellulose acetate succinate or hydroxyethyl methyl cellulose acetate phthalate or carboxyethyl cellulose or carboxymethyl cellulose or carboxymethyl ethyl cellulose or carboxylic acid-functionalized polymethacrylates. |                            |
| <input type="checkbox"/> | L8                        |   | 54402                      |
| <input type="checkbox"/> | L7                        | L6 and ziprasidone  | 11                         |
| <input type="checkbox"/> | L6                        | curatolo.inv. and improved  | 72                         |
| <input type="checkbox"/> | L5                        | L4 and surfactant   | 48                         |
| <input type="checkbox"/> | L4                        | l2 and l3   | 84                         |
| <input type="checkbox"/> | L3                        | \$40phthalate or \$40trimellitate   | 257838                     |
| <input type="checkbox"/> | L2                        | ziprasidone   | 312                        |
|                          |                           | <i>DB=USPT; PLUR=YES; OP=ADJ</i>  |                            |
| <input type="checkbox"/> | L1                        | 5496561.pn.   | 1                          |

END OF SEARCH HISTORY

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L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 146939-27-7 REGISTRY  
CN 2H-Indol-2-one, 5-[2-[4-(1,2-benzisothiazol-3-yl)-1-piperazinyl]ethyl]-6-chloro-1,3-dihydro- (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 5-[2-[4-(1,2-Benzisothiazol-3-yl)-1-piperazinyl]ethyl]-6-chloro-1,3-dihydro-2H-indol-2-one  
CN 5-[2-[4-(1,2-Benzisothiazol-3-yl)-1-piperazinyl]ethyl]-6-chloro-2-indolinone  
CN CP 88059  
CN Geodon  
CN **Ziprasidone**  
FS 3D CONCORD  
MF C21 H21 Cl N4 O S  
CI COM  
SR World Health Organization (WHO)  
LC STN Files: ADISINSIGHT, ADISNEWS, ANABSTR, BIOBUSINESS, BIOSIS, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CIN, DIOGENES, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK\*, PHAR, PROMT, PROUSDDR, PS, RTECS\*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: WHO  
DT.CA Caplus document type: Conference; Journal; Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)  
RLD.P Roles for non-specific derivatives from patents: BIOL (Biological study); FORM (Formation, nonpreparative); PREP (Preparation); PRP (Properties); USES (Uses)  
RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)



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271 REFERENCES IN FILE CA (1907 TO DATE)  
6 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

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(FILE 'HOME' ENTERED AT 17:39:12 ON 21 AUG 2004)

FILE 'REGISTRY' ENTERED AT 17:39:22 ON 21 AUG 2004  
L1 1 S ZIPRASIDONE/CN

FILE 'CAPLUS, TOXCENTER, USPATFULL' ENTERED AT 17:41:19 ON 21 AUG 2004  
L2 698 S L1  
L3 310724 S ?THALATE OR ?TRIMELITATE  
L4 29 S L3 AND L2  
L5 27 DUP REM L4 (2 DUPLICATES REMOVED)

=>

blessing



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*Progress in Neuro-Psychopharmacology and Biological Psychiatry, Volume 28, Issue 1, January 2004, Pages 157-171*  
 Patricia A. Broderick, Omotola Hope, Catherine Okonji, David N. Rahni and Yueping Zhou  
[Abstract](#)

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2. ☐ **S100B in Schizophrenic Psychosis • ARTICLE**  
*International Review of Neurobiology, Volume 59, 2004, Pages 445-470*  
 Matthias Rothermundt, Gerald Ponath and Volker Arolt  
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3. ☐ **Serotonergic and histaminergic mechanisms involved in intralipid drinking? • ARTICLE**  
*Pharmacology Biochemistry and Behavior, Volume 76, Issue 2, September 2003, Pages 251-258*  
 Abegale W. Hartfield, Nicholas A. Moore and Peter G. Clifton  
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4. ☐ **2002 annual report of the American association of poison control centers toxic exposure surveillance system • ARTICLE**  
*The American Journal of Emergency Medicine, Volume 21, Issue 5, September 2003, Pages 353-421*  
 William A. Watson, Toby L. Litovitz, George C. Rodgers, Jr , Wendy Klein-schwartz, Jessica Youniss, S. Rutherford Rose, Douglas Borys and Mary E. May  
[Abstract](#)

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5. ☐ **Droperidol in the Emergency Department: is it safe? • ARTICLE**  
*Journal of Emergency Medicine, Volume 24, Issue 4, May 2003, Pages 441-447*  
 John R. Richards and Aaron B. Schneir  
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6. ☐ **Evaluation of rat intestinal absorption data and correlation with human intestinal absorption • ARTICLE**  
*European Journal of Medicinal Chemistry, Volume 38, Issue 3, March 2003, Pages 233-243*  
Yuan H. Zhao, Michael H. Abraham, Joelle Le, Anne Hersey, Chris N. Luscombe, Gordon Beck, Brad Sherborne and Ian Cooper  
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7. ☐ **Molecular aspects of glutamate dysregulation: implications for schizophrenia and its treatment • REVIEW ARTICLE**  
*Pharmacology & Therapeutics, Volume 97, Issue 2, February 2003, Pages 153-179*  
Christine Konradi and Stephan Heckers  
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8. ☐ **Research forum abstracts • ABSTRACT**  
*Annals of Emergency Medicine, Volume 42, Issue 4, Supplement 1, October 2003, Pages S1-S109*  
  
[Abstract](#)
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9. ☐ **Cholinergic modulation of basal and amphetamine-induced dopamine release in rat medial prefrontal cortex and nucleus accumbens • ARTICLE**  
*Brain Research, Volume 958, Issue 1, 20 December 2002, Pages 176-184*  
Junji Ichikawa, Young-Chul Chung, Zhu Li, Jin Dai and Herbert Y. Meltzer  
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10. ☐ **Management of treatment resistance in schizophrenia • REVIEW ARTICLE**  
*Biological Psychiatry, Volume 50, Issue 11, 1 December 2001, Pages 898-911*  
Robert R. Conley and Deanna L. Kelly  
[Abstract](#)
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11. ☐ **Serotonergic effects and extracellular brain levels of eletriptan, zolmitriptan and sumatriptan in rat brain • ARTICLE**  
*European Journal of Pharmacology, Volume 425, Issue 3, 17 August 2001, Pages 203-210*  
  
David E. Johnson, Hans Rollema, Anne W. Schmidt and Aileen D. McHarg  
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12. ☐ **Conventional and new antidepressant drugs in the elderly • REVIEW ARTICLE**  
*Progress in Neurobiology, Volume 61, Issue 4, July 2000, Pages 353-396*  
Pietro Gareri, Umberto Falconi, Pasquale De Fazio and Giovambattista De Sarro  
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- 
13. ☐ **The effect of serotonin<sub>1A</sub> receptor agonism on antipsychotic drug-induced dopamine release in rat striatum and nucleus accumbens • ARTICLE**  
*Brain Research, Volume 858, Issue 2, 10 March 2000, Pages 252-263*  
Junji Ichikawa and Herbert Y. Meltzer  
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14. ☐ **5-HT<sub>7</sub> receptors: current knowledge and future prospects • REVIEW ARTICLE**

*Trends in Pharmacological Sciences, Volume 21, Issue 2, 1 February 2000, Pages 70-77*

Peter Vanhobenacker, Guy Haegeman and Josée E. Leysen

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15. ☐ **Comparison of the Novel Antipsychotic Ziprasidone with Clozapine and Olanzapine: Inhibition of Dorsal Raphe Cell Firing and the Role of 5-HT<sub>1A</sub> Receptor Activation • ARTICLE**

*Neuropsychopharmacology, Volume 21, Issue 5, November 1999, Pages 622-631*

Jeffrey S. Sprouse, Linda S. Reynolds, John P. Braselton, Hans Rollema and Stevin H. Zorn

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16. ☐ **Elevation of extracellular cortical noradrenaline may contribute to the antidepressant activity of zotepine: an in vivo microdialysis study in freely moving rats • ARTICLE**

*Neuropharmacology, Volume 37, Issue 7, July 1998, Pages 937-944*

Helen L. Rowley, Ian C. Kilpatrick, Patricia L. Needham and David J. Heal

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17. ☐ **Differential effects of classical and newer antipsychotics on the hypermotility induced by two dose levels of D-amphetamine • ARTICLE**

*European Journal of Pharmacology, Volume 283, Issues 1-3, 5 September 1995, Pages 55-62*

Jørn Arnt

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ziprasidone and (hydroxypropylmethylcellulose acetate succinate or HPMCAS or cellulose acetate trimellitate or CAT or cellulose acetate phthalate or CAP or hydroxypropylcellulose acetate phthalate or HPCAP or hydroxypropylmethylcellulose acetate phthalate or HPMCAP or methylcellulose acetate phthalate or MCAP)

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